

Cheryl A Foerstner Law Department

BP America Inc 200 Public Square 11 3454 C Cleveland OH 44114 2375 RECEIVED
MAY 1 1 1998

Phone 216 586 3418
Fax 216 586-4535
E Mail Foerstca@bp com

SUPERFUND DIVISION

May 8 1998

Pauletta France Isetts
Superfund Division
U S EPA Region VII
726 Minnesota Ave
Kansas City Kansas 66101

Re PCB Treatment, Inc Superfund Site

Dear Ms France Isetts

Enclosed please find the response of **BP Exploration & Oil Inc** (BP) to EPA s request for information for the PCB Treatment Inc Site BP Exploration & Oil Inc was formerly known as Sohio a subsidiary of The Standard Oil Company

BP had contracted with High Voltage Maintenance (HVM) for the removal of capacitors from its former asphalt plant. All liability associated with the disposal of capacitors from BP s asphalt plant should therefore be the responsibility of HVM.

If you have any questions regarding the enclosed response or if you wish to discuss this matter further please contact me at (216)585 3418

Sincerely

Cheryl A Foerstner

Site PCR Treatment, Inc. ID# MOD063670360

Break 11 06

Other

2016198



PCB Treatment Inc Superfund Site Sohio (BP Exploration & Oil Inc)

Response to Information Request

- 1 Response prepared by Cheryl A Foerstner Legal Assistant BP America Inc 200 Public Square 11 C Cleveland Ohio 44114 (216)586 3418
- 2 See number 1
- Persons consulted included
 Nathan I Bigman
 Bigman & Assoc
 Contractor for BP Exploration & Oil Inc
 200 Public Square 7
 Cleveland Ohio 44114

Michael Darr BP Exploration & Oil Inc 200 Public Square 7 Cleveland Ohio 44114

- 4 Sohio Oil Company was a subsidiary of The Standard Oil Company until it became BP Oil Company on 1/31/89 Its name changed to BP Exploration & Oil Inc. on 12/31/94 It s original name was Miami Valley Corporation. BP Exploration & Oil Inc. (BP.) and The Standard Oil Company are indirect subsidiaries of BP America. Inc. The names Sohio and Standard Oil Company are used interchangeably herein.
- 5 See number 3
- The attached October 28 1986 letter from High Voltage Maintenance Corp (HVM) to Mr Ken Knapp (no longer with BP) of Sohio Oil Company indicates that High Voltage Maintenance arranged for the transportation of materials to PCB Treatment Inc
- Processing the Processing of the Solid of Standard Oil made arrangements for the storage treatment or disposal of materials at the site. BP believes that it contracted with High Voltage Maintenance Corp. for the removal and disposal of capacitors from its former

- Cleveland Asphalt Plant Disposal of the capacitors or their contents was arranged for by High Voltage Maintenance
- 8 BP has in its possession no documents other than those received from U S EPA which indicate which PCB Treatment Inc facility materials were disposed
 - Manifest number PCB112486 indicates that materials were disposed of at the Missouri site
- 9 Documents not already in the possession of EPA regarding the disposal of materials from Standard Oil's former Asphalt Plant are enclosed as BP exhibit 1. These include a November 11. 1986 memo from Ken Knapp to Herb Unhold (with attachment) an April 9. 1996 letter form H Unhold to High Voltage Maintenance (with attachment) and a July 21. 1987 memo form K J. Knapp to D.F. Farris regarding the HVM final invoice and certificates of destruction. The only document that was contained in BP s files that specifically referenced the disposal of materials from Standard Oil at the PCB Inc. site is the Certificate of destruction dated January 23. 1987 which references manifest number PCB1124486.
- 10 To the best of its knowledge BP has no information responsive to this request
- 11 To the best of its knowledge BP has no information responsive to this request
- 12 To the best of its knowledge BP has no information responsive to this request
- 13 a Standard Oil contracted with High Voltage Maintenance to dispose of PCB transformers and capacitors HVM apparently then utilized the services of PCB Inc for the destruction disposal of the capacitors See October 28 1996 letter from HVM to Sohio Oil Company
 - b Unknown
 - c Unknown
 - d Documents from the files of HVM which were forwarded to BP by EPA indicate that 6 639 pounds of capacitors from Standard Oil were disposed of by HVM at PCB Inc
 - e Unknown
 - f Unknown
 - g It is unknown whether analyses of the materials were performed prior to their removal or disposal

- h Data on the capacitors that were disposed of at PCB Inc was not located
- ı Unknown
- 1 Unknown
- Manifest number PCB122685 dated 12/30/85 indicates that capacitors were transported to PCB Inc from HVM by Hazmat Environmental (716)877 5533

Manifest number PCB 8686 dated 8/8/86 indicates that capacitors were transported to PCB Inc from HVM by Chicago Ind Waste Haulers (913)371 4058

Manifest number PCB112486 dated 11/26/86 indicates that capacitors were transported to PCB Inc from HVM by PCB Inc of Missouri

- l Unknown
- m Unknown
- 14 N/A
- 15 N/A
- 16 The Standard Oil Asphalt Plant's RCRA ID number is OHD097609390

All other ID numbers for transporters and HVM are located on the referenced manifests

SOHIO OIL COMPANY OFFICE CORRESPONDENCE

July 21, 1987

D F Farris

RE PCB Cleanup - Electrical Transformers Final Invoice

Attached for your approval is High Voltage Maintenance's final invoice for the PCB cleanup at the Cleveland Asphalt Plant This cleanup effort was initiated after intruders, on the CAP property, toppled a transformer at the Boiler House causing the PCB laden material to spill

This final invoice is for the second and final flushing of (3) large iransformers Please note that there are no PCB laden liquids, i e , > 50 ppm on the CAP site

Copies of this letter, attached certificates of destruction, and HVM's May 8 analysis report are being distributed to appropriate and interested parties

K Knapp

KJK 071/dmj Attachments

c D L Bell

M G Darr

A R Goldner

R L Wilcox

445 0420 0015 11 00 86 PAGE OF THE STATE OF	CONTRACT NUMBER	DATE	VENDOR NUMBER	ITEM	CODE	QUANTITY MEA	SÚRE UN	IT PRICE
ACCOUNT GAMESTAR OF CAMPINATION ACCOUNT NATIONAL CAN' CAMPINATION OF CAMPINATION ACCOUNT NATIONAL CAN' CAMPINATION CONTRACTOR Solido Cil. Company 200 Public Square Cleveland, Oldo 44114-2375 CONTRACT High Veltage Haintenace Corp 7200 Industrial Park Blwd. Heator, Ohio 44606 Heator, Ohio 44616 High Veltage Haintenace Corp 7200 Industrial Park Blwd. Heator, Ohio 44606 Heator, Ohio 44606 High Veltage Haintenace Corp 7200 Industrial Park Blwd. Heator, Ohio 44606 Heator, Ohio 44606 High Veltage Haintenace Corp 7200 Industrial Park Blwd. Heator, Ohio 44606 Heator, Ohio 44606 High Veltage Haintenace Corp 7200 Industrial Park Blwd. Heator, Ohio 44606 Heator, Ohio 44614 Heator, Ohio 44114 Heator, Ohio 44614 Hea	44 0420 0015	11 04 86			EMAG		\$45.2	96.10
Sohio Cil. Compeny 200 Public Square Cleveland, Ohio 44114-2375 CONTRACT Righ Voltage Haintsmace Corp 7200 Industrial Park Blvd. Hentor, Ohio 44060 Laure Cleveland, Ohio 44114-2375 Laure Contractors Righ Voltage Haintsmace Corp 7200 Industrial Park Blvd. Hentor, Ohio 44060 Laure Contractors Remove transformers, ovitches and capacitors in accordance with attached proposal dated October 27, 1936 The work chall supply all labor materials, equipment, tools, supervason, insurance and all stems of expense necessary to pe WORK' described below on a site (herenafter referred to as WORK SITE') to be provided by OWNER at Cleveland Asphale Flant Remove transformers, switches and capacitors in accordance with attached proposal dated October 27, 1936 The work chall inclined changing of all PGS Laden transformers, capacitors and of lis removed from selected units. Work shall confers with all environmental laws a regulations. Final disposal of materials and equipment shall be confirmed in writing Ref Req \$420-0015 Req \$420-0015 Req \$420-0016 2. TIME SCHENILE CONTRACTOR agrees to commence the WORK embraced by the CONTRACTOR Representative Work is rapidly as may be commence the WORK embraced by the CONTRACTOR 2. TIME SCHENILE CONTRACTOR agrees to commence the WORK embraced by the CONTRACTOR Representative Work is represented by the CONTRACTOR of the state of th		141-820-7061-0	1420				O APPLICABLE	TAXES
Sohio Cil Company 200 Public Square Cleveland, Ohio 44114-2375 CONTRACT CONTRACT Conditionary 1200 Industrial Park Rivd. Reator. Ohio 44060. See an expected of the second of the se						SALES T	TAX	
200 Public Square Cleveland, Ohio 44114-2375 CONTRACT T200 Industrial Fark Blwd. Emotor, Ohio 44060 Man avoice of Sohio 041 Co., 200 Public Square, 5-D-1666 HQ, Cleveland, OH 44114-2375 Atta E WORK Georbed below on a michoemather referred to se "WORK STE") to be provided by OWNER at: Remove transformers, switches and capacitors in accordance with attached proposal dated October 27, 1936 The work shall include changing of oil in selected transformers and switches and, packaging, shipping and disposing of all FG lades transformers and switches and, packaging, shipping and disposing of all FG lades transformers and regulations. Final disposal of saterials and equipment shall environmental laws a regulations. Final disposal of saterials and equipment shall be confirmed in writing Ref Req \$420-0015 Red \$420-0016 2. TIME SCHEDULE, CONTRACTOR agrees to commence the WORK embraced by this CONTRACTO in The Confirmed in writing and disposal of saterials and equipment shall be confirmed in writing Ref Req \$420-0016 2. TIME SCHEDULE, CONTRACTOR agrees to commence the WORK embraced by this CONTRACTOR of the State of	OWNER	 -	1	г	_	CONTRACT	OR	\neg
LWORK. CONTRACTOR shall supply all labor materials, equipment, tools, supervision, insurance and all items of expense necessary to pe "WORK" described below on a nite (hereinafter referred to as "WORK SITE") to be provided by OWNER at: Cleveland Asphale Plant Remove transformers, switches and capacitors in accordance with attached proposal dated October 27, 1986 The work civall inclined changing of all in selected transformers and switches and, packaging, shipping and disposing of all PCB laden transformers, capacito and oils removed from selected units. Work shall conform with all environmental laws a regulations. Final disposal of materials and equipment shall be confirmed in writing Ref Req \$420-0015 Req \$420-0016 2. TIME SCHEDULE CONTRACTOR agrees to commence the WORK embraced by this CONTRACTOR. 39 110 \$1 3 784 94 \$4 2,89 \$ 85 (15 %clodes) 2. TIME SCHEDULE CONTRACTOR agrees to commence the WORK embraced by this CONTRACTOR. Req \$420-0015 Req \$420-0016 3. TRACTOR agrees to commence the WORK embraced by this CONTRACTOR. 39 110 \$1 3 784 94 \$4 2,89 \$ 85 (15 %clodes) 4. PRICE For ill performance all the WORK (WNER shall per CONTRACTOR a price of \$1 4. PRICE For ill performance all the WORK (WNER shall per CONTRACTOR aprect is for \$5 WORK 120 and its surroundings and assumes the rate of variances between the actual condumned with all other conditions releve WORK, the WORK SITE and the surroundings and assumes the rate of variances between the actual condumned on the WORK and accordance to the WORK and accordance to the WORK and accordance to the WORK and accordance the contractor of the contractor of the WORK and accordance to the work and all the mode of the contractor work is surroundings, and assumes the rate of variances between the actual condumned on the 10th day of each month follows. 9	200 Public Square Cleveland, Ohio 44		•	1	7200 I Mentor	ndustrial P., Ohio 440	ark Blwd. 60	
Remove transformers, switches and capacitors in accordance with attached proposal dated October 27, 1936. The work shall include changing of 611 in selected transformers and switches and, packaging, shipping and disposing of all PCB laden transformers, capacitor and oils removed from selected units. Work shall conform with all environmental laws a regulations. Final disposal of materials and equipment shall be confirmed in writing. Ref Req \$420-0015 Red \$420-0016 2. TIME SCHEDULE CONTRACTOR agrees to commence the WORK embraced by this CONTRACT on proceed with the WORK as rapidy as may be consistent with good work practices and to that the same may become and the second with the WORK as rapidy as may be consistent with good work practices and to that the same may become of the conformer of the work process and the second with the WORK as rapidy as may be consistent with good work practices and to that the same may be consistent with good work practices and to that the same may be consistent with good work practices and to that the same may be consistent with good work practices and to that the same may be consistent with good work practices and to that the same may be consistent with good work practices and to that the same may be consistent to the work as a many be consistent with good work practices and to that the same may be consistent to the work as a many be consistent with good work practices and to that the same may be consistent to the work as a many be consistent with good work to the constant of	AILINVOICE TO SOLIO 011 (5., 200 Public	Square, 5-D-16	66 HQ,	Clevela	nd, OH 4411	4-2375 Attn	K Kna
Section 27, 1986 The work shall include changing of all in selected transformers and switches and, packaging, shipping and disposing of all PCB laden transformers, capacito and oils removed from selected units. Work shall conform with all environmental laws a regulations. Final disposal of materials and equipment shall be confirmed in writing Ref Req #420-0015 Red #420-0016 Total (code by HVM	"WORK" described below on a s	ite (hereinafter referred t	als, equipment, tools, si o as "WORK SITE") to b	upervision e provide	i, insurance i d by OWNER	and all items of extate	kpense necessary	to perform ti
2. TIME SCHEDULE. CONTRACTOR agrees to commence the WORK embraced by this CONTRACT on proceed with the WORK as rapidly as may be consistent with good work practices and so that the same may be completed as a proceed with the WORK as rapidly as may be consistent with good work practices and so that the same may be completed as a unless such time shall be extended by Force Majeure, as defined in paragraph 20 or by written consent. 3. REPRESENTATIVES Representatives shall be for OWNER. K J. Knapp for CONTRACTOR. P R Herbert. 4. PRICE. For full performance of all the WORK, OWNER shall pay CONTRACTOR a price of \$ 45, 206, 10 as in decreased for alterations or additions in the scope of WORK, pursuant to paragraph 22 Payments for the WORK shall be made in accordance provisions of paragraph 6. CONTRACTOR agrees to furnish to OWNER, immediately upon execution hereof, a complete cost breakdown of the CO price by completing any cost breakdown sheets furnished by owner. 5. INSPECTION OF SITE. CONTRACTOR represents that it has examined the specifications and is acquainted with all other conditions releve WORK, the WORK SITE and its surroundings, and assumes the risk of variances between the actual condition relevant to the WORK and the same or represented in this CONTRACTOR is the Exhibit. It any 6. TERMS OF PYMENT OWNER shall pay to CONTRACTOR for performance of the WORK, unless otherwise indicated in any Exhibits follows. 9. Soft the aggregate of the invoices for labor and material consumed on the 10th day of each month following the month such labor and inferrals are consumed. The balance of the Contract Price should be invoiced separately and will be paid. 6. TERMS OF PYMENT OWNER shall pay to CONTRACTOR for performance of the WORK and the same of the WORK and completion of the WORK and furnish all labo in consistency of an adju	switches and, packs and oils removed fr regulations. Final Ref Req #420-0015	eging, shipping ron selected uni i disposal of un	and disposing of the court of t	of all L confe	PCB lad orm with t shall	en transforment all environment be confirmed	mers, capac nmental law d in writin	itors s and
2. TIME SCHEDULE. CONTRACTOR agrees to commence the WORK embraced by this CONTRACT on proceed with the WORK as rapidly as may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same in confidence of the contract of the work with all the practices and the conditions of the work and the same or represented in this CONTRACTOR agrees to turnish to OWNER, the work work and its acquainted with all other conditions releve work work. The balance of the Contract Price should be invoiced separately and will be paid 6.5 of the aggregate of the invoices for labor and material consumed on the loth day of each month following the month such labor and indicated in any Exhibits follows. On the support of the work work and acceptance thereof by Owners provided that CONTRACTOR has furnished to Owners surfaced by a written acknowine of the work work is all be indicated by a written acknowled own					_	_		
2. TIME SCHEDULE. CONTRACTOR agrees to commence the WORK embraced by this CONTRACT on proceed with the WORK as rapidly as may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same may be consistent with good work practices and so that the same in confidence of the contract of the work with all the practices and the conditions of the work and the same or represented in this CONTRACTOR agrees to turnish to OWNER, the work work and its acquainted with all other conditions releve work work. The balance of the Contract Price should be invoiced separately and will be paid 6.5 of the aggregate of the invoices for labor and material consumed on the loth day of each month following the month such labor and indicated in any Exhibits follows. On the support of the work work and acceptance thereof by Owners provided that CONTRACTOR has furnished to Owners surfaced by a written acknowine of the work work is all be indicated by a written acknowled own						39 110		
2. TIME SCHEDULE. CONTRACTOR agrees to commence the WORK embraced by this CONTRACT on proceed with the WORK as rapidly as may be consistent with good work practices and so that the same may be consistent in the proceed with the WORK as rapidly as may be consistent with good work practices and so that the same may be consistent in the proceed with the WORK as rapidly as may be consistent with good work practices and so that the same may be consistent in the work of the w						3784 X4	-	
2. TIME SCHEDULE. CONTRACTOR agrees to commence the WORK embraced by this CONTRACT on proceed with the WORK as rapidly as may be consistent with good work practices and so that the same may be consistent in the proceed with the WORK as rapidly as may be consistent with good work practices and so that the same may be consistent in the proceed with the WORK as rapidly as may be consistent with good work practices and so that the same may be consistent in the work of the w					# 4	2895 85	5	
2. TIME SCHEDULE. CONTRACTOR agrees to commence the WORK embraced by this CONTRACT on proceed with the WORK as rapidly as may be consistent with good work practices and so that the same may be consistent in the proceed with the WORK as rapidly as may be consistent with good work practices and so that the same may be consistent in the proceed with the WORK as rapidly as may be consistent with good work practices and so that the same may be consistent in the work of the w					•	(95 °/2)	ا المراقي	
proceed with the WORK as rapidly as may be consistent with good work practices and so that the same may be offined the refailed herein proved before Notes between 21, 1986 unless such time shall be extended by Force Majeure, as defined in paragraph 20 or by written consents. REPRESENTATIVES Representatives shall be for OWNER K J. KDAPP for CONTRACTOR P R Herbert 4. PRICE. For full performance of all the WORK, OWNER shall pay CONTRACTOR a price of \$ 45,206,10 as in decreased for alterations or additions in the scope of WORK, pursuant to paragraph 22 Payments for the WORK shall be made in accordance provisions of pa nagraph 6 CONTRACTOR agrees to furnish to OWNER, immediately upon execution hereof, a complete cost breakdown of the CO price by completing any cost breakdown sheets furnished by owner. 5. INSPECTION OF SITE. CONTRACTOR represents that it has examined the specifications and is acquainted with all other conditions relev WORK, the WORK SITE and its surroundings, and assumes the risk of variances between the actual condition relevant to the WORK and the same or represented in this CONTRACTO and its Exhibits, if any 6. TERMS OF PAYMENT OWNER shall pay to CONTRACTOR for performance of the WORK, unless otherwise indicated in any Exhibits follows. 6. The surrounding of the aggregate of the invoices for labor and material consumed on the 10th day of each month following the month such labor and infaterials are consumed. The balance of the Contract Price should be invoiced separately and will be paid 65 and after the completion of the WORK shall have been fully paid. Acceptance of the WORK shall be indicated by a written acknowled OWNER's representative of each or all portions of the WORK shall perform the aforesaid WORK and furnish all labor inconnection therewith, at its sole risk an and shall assume full responsibility therefor Nothing in this CONTRACTOR shall be deemed to constitute CONTRACTOR, or any of its employees, representative of each or all portions of the WORK shall be an independent contractor						(1) 24 (1)	······································	
WORK, the WORK SITE and its surroundings, and assumes the risk of variances between the actual condition relevant to the WORK and the same or represented in this CONTRACT and its Exhibits, if any 8. TERMS OF PAYMENT. OWNER shall pay to CONTRACTOR for performance of the WORK, unless otherwise indicated in any Exhibits follows. 8. of the aggregate of the invoices for labor and material consumed on the 10th day of each month following the month such labor and indicated as a consumed. The balance of the Contract Price should be invoiced separately and will be paid 65 after the completion of the WORK and acceptance thereof by OWNER provided that CONTRACTOR has furnished to OWNER satisfactory evicall outstanding obligations against the WORK shall have been fully paid. Acceptance of the WORK shall be indicated by a written acknowled OWNER's representative of each or all portions of the WORK so accepted Such acceptance shall not relieve CONTRACTOR of any obligation here. 7 INDEPENDENT CONTRACTOR. CONTRACTOR shall perform the aforesaid WORK and furnish all labo in connection therewith, at its sole risk an and shall assume full responsibility therefor. Nothing in this CONTRACTOR shall be deemed to constitute CONTRACTOR, or any of its employees, representative or employee of OWNER and at all times CONTRACTOR shall be an independent contractor. THIS COPY TO CHECK ONE EACH LINE) 1 EREQUISITIONING UNIT OR FIELD REPRESENTATIVE	proceed with the WORK as rapid before Noiseaber 21, 19 REPRESENTATIVES Repre PRICE. For full performance decreased for alterations or add provisions of paragraph 6 CON	ily as may be consistent w 186 unless such to sentatives shall be for OW of all the WORK, OWNE ilitions in the scope of WO TRACTOR agrees to furn	nth good work practices a time shall be extended by NER. K. J. K. ER shall pay CONTRAC DRK, pursuant to parag ish to OWNER, immedia	and so that Force Manapp CTOR a prograph 22	t the same ma ayeure, as defi for (rice of \$ Payments for	ay be confined in including the paragraph; CONTRACTOR. 10 45, 206, 10 r the WORK shall	P R Herbe be made in accor	onsent of owner Tt as increased of dance with the
follows. % of the aggregate of the invoices for labor and material consumed on the 10th day of each month following the month such labor and inaterials are consumed. The balance of the Contract Price should be invoiced separately and will be paid 65 after the completion of the WORK and acceptance thereof by OWNER provided that CONTRACTOR has furnished to OWNER satisfactory evid all outstanding obligations against the WORK shall have been fully paid. Acceptance of the WORK shall be indicated by a written acknowled OWNER'S representative of each or all portions of the WORK so accepted Such acceptance shall not relieve CONTRACTOR of any obligation here. 7 INDEPENDENT CONTRACTOR. CONTRACTOR shall perform the aforesaid WORK and furnish all labo in connection therewith, at its sole risk an and shall assume full responsibility therefor. Nothing in this CONTRACT shall be deemed to constitute CONTRACTOR, or any of its employees, representative or employee of OWNER and at all times CONTRACTOR shall be an independent contractor. THIS COPY TO CHECKONE EACH LINE) 1 PRESENTATIVE THE ABOVE WORK HAS BEEN COMPLET IN A SATISFACTORY MANNER AS SPECIAL PRESENTATIVE CICNED.	WORK, the WORK SITE and its	s surroundings, and assun	nes the risk of variances	specifica between t	tions and is a he actual con	equainted with all dition relevant to t	l other conditions he WORK and the	relevant to the same as show
THIS COPY TO CHECK ONE EACH LINE) 1 EREQUISITIONING UNIT OR FIELD REPRESENTATIVE 2 FIELD RI PRESENTATIVE	follows. % of such labor and materials are con after the completion of the WOF all outstanding obligations again OWNER'S representative of each INDEPENDENT CONTRACT and shall assume full responsible.	the aggregate of the invo- sumed. The balance of the RK and acceptance thereous inst the WORK shall hav th or all portions of the WO FOR. CONTRACTOR shall lifty therefor. Nothing in	nces for labor and mater e Contract Price should in if by OWNER provided e been fully paid. Acce DRK so accepted Such a perform the aforesaid W this CONTRACT shall b	ral consur be invoice that CON ptance of cceptance ORK and is de deemed	ned on the 10 d separately of TRACTOR he WORK shall not relate to constitute	oth day of each monand will be paid uss furnished to OV thall be indicated i eve CONTRACTO o in connection the CONTRACTOR o	nth following the i KS WNER satisfactor, by a written ackn R of any obligation crewith, at its sole ri	nonth in which day y evidence the owledgment i hereunder isk and accour
CHECK ONE EACH LINE) 1 EREQUISITIONING UNIT OR FIELD REPRESENTATIVE 2 FIELD RI PRESENTATIVE	representative or employee of O	WNER and at all times C	ONTRACTOR shall be a	n ındepen	dent contract	or		
2 O FIELD RI PRESENTATIVE	CHECK ONE EACH LINE)							
SIGNED	•) KEPRESENTATIVI	Ľ				
3 □ PROJECT LEADER OR □ LOCAL DISBURSEMENTS UNIT			L DISBURSEMENTS	UNIT	SIGNE	D	 	
DATE COMPLETED					DATE	COMPLETED _		



INVOICE

18009

Nyisions.

		nder Park	2002	THE STATES	
SOLD	٢				٦
то		SOHIO OIL COMP 200 PUBLIC SQU			
		5-D-1666 HQ CLEVELAND, OHI		5	1
	<u> </u>	ATTN MR KEN	KNAPP		

09-191534					
CH-4346A					
3110-0	790 Grantes 750 75) 9				
ОН	25				
EUSINE SE	Constant Cons				

E I NO 31-0725293

FIND OF THE PROPERTY OF THE PR

HELLIGO PO POR RESPONDING PROPERTY.

TOTAL =	\$3784	94
PLUS 5 5% OHIO SALES TAX =	197	32
	\$3587	62
AND OUR INVOICE #17978 DATED 4/29 PER KEN KNAPP =	287	62
PLUS DIFFERENCE PAID ON OUR INVOICE #17950 DATED 3/30		
(4) 55 GALLON DRUMS AT \$45 00/EA =	180	00
(200) GALS OF NEW OIL AT \$3 50/GAL =	700	00
(200) GALS OIL FOR DISPOSAL AT \$4 50/GAL =	900	00
LABOR TO DRAIN, FLUSH AND INSTALL NEW OIL =	\$1520	00
SECOND CHANGEOUT FOR (3) TRANSFORMERS		

approved for payment

1/19/87



May 8, 1987

Sohio Oil Company Refining Technology Division 200 Public Square 5-2806-D Cleveland, Ohio 44114-2375

Attn Mr Kenneth J Knapp Re PCB Analysis

Dear Mr Knapp

Enclosed, please find the results of the PCB analysis of 3 transformers at the Ashphalt Plant The samples were taken before the second dielectric change out was performed on May 1, 1987

Thank you for permitting High Voltage Maintenance Corporation to perform this important service for your company If you have any questions, or require further information please call

Very truly yours,

Albert 0 Pacosky

AOP 1sp



May 5, 1987

High Voltage Maintenance 7200 Industrial Park Blvd Mentor, OH 44060

Attention Mr R L Herbert

RE CH-4346-A, Sohio

E A I Project #87-2935 Date Tested: 5-4-87

Chromatographic analysis for PCB of 3 oil samples

Accuracy:

Plus or minus 10%

Detection Limit

1 PPM

Simple	Ref #	Aroclor Type	PPM
# ,304	34409T	1260	227
#5305	34410T	1260	1 2 5
#°306	34411T	1260	206

Tested and Certified by

ELECTRO-ANALYTICAL, INC

Jeffrey A Herbert Vice President

JAH/bmr

Signature

Piinted/Typed Name

Month Day

Year



7255 Industrial Park Blvd Suite A Mentor Ohio 44060 (216) 951 0403

May 29, 1997

Sohio Oil Company Mr Ken Knapp 200 Public Square 5-2806-D Cleveland Ohio 44114-2375

Dear Sir,
Please find enclosed a Certificate documenting the disposition of specific PCB materials This Certificate is your final record for your referenced materials We suggest filing the Certificate with the appropriate shipping manifest

Thank you for your confidence in RSI to handle your PCB materials We value our relationship and your business

Yours truly

Ken Thomas

Operations Manager

Enclosure



7255 Industrial Park Blvd Suite A Mentor Ohio 44060 (216) 951 0403

May 29, 1987

Sohio Oil Company 2635 Broadway Cleveland Ohio 44115

Resource Services, Inc certifies that in February of 1987 it or its approved assigns, disposed of nine (9) drums of PCB contaminated (50/500 ppm) oil and one (1) drum of PCB (500/1000 ppm) oil covered on RSI Ohio Manifest Number C-0153 dated 11-01-86 Disposal took place at Philadelphia, Pa and in full compliance with all local state and federal laws and regulations and in accordance with 40 CFR 761

Resource Services Inc

Ken Thomas

Operations Manager

Ple	7265 Industrial Park Blvd Suite A	Form App o ed OMB No 2000-0404 E p es 7-31-					
A	RESOURCE SERVICES INC Mentor Ohio 44060 (216) 951-0403	Manifest Document No 2 Page 1 Information in the shaded areas is not required by Federal law					
	DAVE KRANZ Field Supervisor TO) IC & HAZARDOUS WASTE MANAGEMENT	US EPA ID Number Mab 980 688840					
ŀ	culture of the same of the sam	US EPA ID Number					
	9 Designated Facility Name and Site Address 10 Resource Services Inc 7255 Industrial Perk RWd Menter OH 44060	US EPA ID Number Control of the International					
9	11 US DOT Description (Including Proper Shipping Name Hezard Cle	ass and ID Number) 12 Containers 13 14 Unit Unit Wive					
ENERATOR	* X Palychlorinated X 13 planyls ORM-E UNZ						
	c d						
	15 Special Handling Instructions and Additional Information	X Proding Codes of Waster 15					
\	shipping name and are classified packed marked and labeled to applicable international and national government regulations. Unless I am a small quantity generator who has been exempted I under Section 3002(b) of RCRA. I also certify that I have a programment.	tents of this consignment are fully and accurately described above by proper and are in all respects in proper condition for transport by highway according by statute or regulation from the duty to make a waste minimization certification am in place to reduce the volume and toxicity of waste generated to the degree elected the method of treatment storage or disposal currently available to me and the environment Signature Month Day Year Signature Signature Color Busines Control 1/1 7 86					
T	17 Tran porter 1 Acknowledgement of Receipt of Materials	Supporture March Say Van					
TRANSPORTER	Printed/Typed Name Munce EScawa 18 Tran porter 2 Acknowledgement of Receipt of Materials Print d/Typed Name	Signature Month Day Year 7 86 Signature Month Day Year					
Ŕ							
FACILI	19 Disci epancy Indication Space 20 Facility Owner or Operator Certification of receipt of hazardous	materials covered by this manifest except as noted in Item 19					
T T	Printed/Typed Name	Signature Month Day Year					
	PAUID E KRAWZ	Daenate 1/1 7 86					

v		工品	EW 50 00 10	or use on elite (12-pit	ch) typewriter)	- 7	A		21		
•			FINM HAZARDO	,03	ors US EPA ID No			For	Approved DAIB	No.2000-0401	Especial Services
¥	1		<u>ASTE MANIFEST</u>		IA	_ C-CV		2.0		-2027	
I	H		erator's Name and Maili	-	•						
ı	П	30	OHIO 535 BROAD grator's Phone (Max CI	EVELAND	04/10			Filling Control	3	
1	,	⊒Y£ 4 Geog	prator's Phone (/ ³⁶⁷⁸	ج کے کے ا		11/19		
I	וּן	5 Tráb	₹ixorter 1 Company Nar	me	6	US EPA ID Numb	er		No.	190	
	k	(51)	DRCE TRANS	SPORTATOO	V FNC M				indicontrol of	CARS	W 8102
l		ren	sporter 2 Company Nar	me	8 1	US EPA ID Numb	er		સિંહિંગ દિલો હતું છે. હતું (તો મુક્કાનું મુંગેલ્ડ (૧૧૧)	(1) (1) (3)	
ı	ŀ) Desi	gnated Facility Name a	nd Site Address	10	US EPA ID Numb	er	-100	inited Plane Way is to		
1		RES	ource selv	ices I	#C		•				
l		725	5 INTUSTRIAL	PARKBO		HDABIOALLO	.		CHALL LINE		
l	L	ME	VTOR, OH	44060	10	10,10,170	12 Cont		12 75.	(2)-(3)	
l	ŀ	1 US [OT Description (Includ	ling Proper Shippi	ing Name Hazard C	ass and ID Number)	No No	Type	Total Quantity	Unit WWol	Women No.
		L HOM	POLYCHLORI	NOTED RI	PHENYLS	LIQUID		1			
ľ	1	X	('			3, 434.9	6	PR	280	GAL	
12	<u>'L</u>	<u>1</u>	DRM-E, U	N 2315	K.Q.						
	, •	'									
ļ١	1	1	}		Y		1	\ \`\			
۱	1	:									
1		1					- T				
	L							ļ			in Argentij
ı	ľ	1					ł	1			
ı					_	4		١.	~.		
Ì	t	ı vi'cli	विक्ता क्षेत्रहरीमां विकास हता. ^{प्र}	Anti-Akinggo A	elon.		7,110,710	[]C []	melitier calelis a	A Charles The	Budich T
I		100	Simbon	Signer P	Hom			100			
I		1 63.7		17. 17. 15 L							8.
Į	ď									3,70	
l	F	5 Spe	cial Handling Instruction	ons and Additiona	Information			<u>i '</u>	<u> Sandrador (j. 1861.)</u> 1900.	. <u>17.25 (1.25)</u>	all such selfa a such
l	1	CAU	TION AVEID	CONTACT	- WITH SI	KIN I	O NOT		SPILC,		
1			•			₹ ^ - 3					
ł	ŀ	6 GEI	HERATOR S CERTIFICA	ATION I becely	declare that the co	integrate of this consider	mont are fo	ulhe and	Lacourately de	corbad above	by proper
l		ship	ping name and are cla	issified packed r	narked and labele	d and are in all respec	ts in prope	er cond	ition for transpo	ort by highwa	y according
i		Uni	pplicable international ass I am a small quantit	ty generator who	has been exempted	d by statute or regulation	n from the	duty to	make a waste	minimization	certification `
l	1	l ha	er Section 3002(b) of Rive determined to be ed	conomically pract	icable and I have s	selected the method of	the yolum treatment	e and to storag	oxicity of waste ge or disposal	generated to currently ava	the degree
H	ŀ		h minimizes the prese	nt and future thre	at to human health	Signature				Mont	h Day Year
h	7	C	ristophe	r J.	tolmes	Christ	topl	v. X	J. Hr.	ا / ا رحسهٔ	1/4/8/
Ė	1	7 Trai	nsporter 1 Acknowledg		of Materials				0		1.01.0
k		Prir	ited/Typed Name			Signaturé	ŦŊ	Ź	•	Mont	h Day Year
		<u> </u>	nsporter 2 Acknowledge	9 AS	of Materials	Sen	Thos	na	2	114	14 86
ľ	i }		nsporter 2 Acknowledg	lement of Receipt	Of Materials	Signature				Mon	h Day Year
H						J. J. J. L.				ĺ	
	Ţ	19 Dis	crepancy Indication Spa	ace							
١			NONE								
ľ	1	E	NO N								
֓֞֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֡֓֡֓֡֓֓֡֡֝֡֓֓֡֡֝֡֡֡֡֝֡֓֡֓֡֡֡֡֡֡	[_	ility Owner or Operator	Certification of r	eceipt of hazardou		this manif	est exc	ept as noted in		
ľ	1	1	ted/Typed Name			Signature		A		> Mont	h Day Year
Ļ		7. 7 .	Labelmaster Day of As	Description of the second	0- 1 000-5	1 / Jus	nol)	يطري	0700 00 :		T/41861
	Ϋ́,	F15R-6	Labelmaster Drv of Ar	merican Labelmark (∪o Inc 60646		ε	PA Forn	n 8700 22 (Rev 4	85) Previous e	dition is obsolete
~						•					

	Z		企 副学者	, joi 10 (1	2-pitch) typewriter)	<u> </u>		Form Appro	ved OMB No 2000	子。 3-0404 Expires 7 31-86
agiq.	20	F 12	S ALEI	JUS 1 Gen	erator's US EPA ID No	1	-	2 Page 1	Information in	the shaded areas
z En	1	Ä	5	<u> </u>	N/A	C-015				
	Š		and Mail	ng Address	و المراجع المر		100mm m 1	de Office a.	inies? Pesonian 1514	g chulikalı
		: 1	BRUAL	way,	c level and	O HO	- 4	भ असाम भ	គឺទី១៤៤/ភូ 🗓	The second second second
	~		Phone (* *** 6	US EPA ID Numb	15 24 10 10 10	N. W.		ing the second of the second o
			esource Tran	~~	Xx	40D980688840			A State of the contract of the	17 25 1 986
		Trans	sporter 2 Company Nar	ne 🎷	8	US EPA ID Numb	er ~ "	E Soile le	jergeorgies (b.	
./	<u></u>	Dr oic	gnated Facility Name a	nd Site Addre	10	US EPA ID Numb	· ·	មា និស្សាវិទ	and Periods	ilsin
7//	ľ	_	esource Serv		***	OO EI A ID Numb	*	, and and a	/ A	
\parallel		7:	255 Industra	al Par	k Blvd 🔭	 .	, P.	El Foundity	The err	
Н	}_		entor. OH.			OHD98109770	100	niners >>>	3,000 4,24436	
a	11		OT Description (Includ I	ling Proper'St	nipping Name Hazard (Hass and ID Number)	11 1	1 1	otal Unit	Persion of
E	a		POT.YCHT.OF	TNATED	BIPHENYLS	LIQUID "			500,36	
R		X	ORM-E, U			214012		Dm &A	55 " S	
1	ь		Polychlor rel	red 15,	phony (5, 1	- 2 019		500-	1000 PPM	t og stær er ett stær. Til stær er ett stære
O R		X	ORM-E			· ·	4	0m 2	00 9	
$\ $					- 1102		 		*	
							1			
	_						<u> </u>	854		The second
	d							182		
П									/ 編 職	م
Ш	, 'j	vi (Jii	ট্রিণা ট্র-ছলটাট্রভে চল	Britistetski - Inti	MENON:			ex Princeliffe	The of White	हिंदिक हैं। हैं एक हो है जिल्हा है जिल्हा है
11		.] :								
\parallel										
П	15	500	cial Handling Instruction	oc and Addit	onal Information					
11	13		_	_						位 是是
		Ca Al			act With Ski e Services l	n DO NOT S	PILL	ı, Mo	n i	14
$\ \ $	16		·			entents of this consigni				shove by proper
\parallel	'"	ship	ping name and are cla	ssified pack	ed marked and labele government regulation	d and are in all respec	ts in prope	condition for	transport by high	hway according 蒙
\parallel		Unle	ess I am a small quantil	v generator v	vho has been exempte	d by statute or regulations and place to reduce	ent mort no	duty to make a	a waste minimiza	tion certification
	İ	I hav	ve determined to be ei	conomically o	racticable and I have	selected the method of and the environment	treatment	storage or d	Isposal currently	available to me
	┢╴		ted/Typed Name	in and luture	The fact of the state of the st	Signature 🦘 🛝		4		Month Day >Year
X	L	بنده س	MES CIURE	A 6		Jame 1	sure	as Allen	Links Fred	11 34 86
R	17		sporter 1 Acknowledg ted/Typed Name	ement of Rec	eipt of Materials	Signature	: 	T CLAN	THE ASS WITH	Month Day Year
Š	١,		was Ban	~		Messe	- Sol	The war	>	11 101 186
Ŕ	18	Trar	sporter 2 Acknowledg	ement of Rec	eipt of Materials				*	P _{gr}
ANSPORTER		Frin	ted/Typed Name		,	Signature		*	[Month Day Year
٣	19	Disc	crepancy Indication Sp	ace	Y					
F						٠			•-	
FAC	L					<u> </u>				
1	20			Certification	of receipt of hazardou	is materials covered by	this manife	est except as		Month Day V
		_	ted/Typed Name ・Aoto た K	RAWZ	-	Signature	TE 1		*	Month Day Year
Stv	le F1:	 5R-6	Labelmaster D of Ar		nark Co. Inc. 60646		E	PA Form 8700-2	2 (Rev A-85) Previ	ous edition is obsolete

00 C A DET 0 TO 0

Ple	ase p	rint or type (Form designed to se on eine (12-pitch) typewriter)				Fon	Appro ea OM	B NO 2000-0	4U4 EXP re	s / 31-86
1	UI	NIFORM HAZARDOUS 1 Generator'S US EPA ID WASTE MANIFEST	No	Manifest Doc CH-43461		2 P	1 1000	mation in th t required b	e shaded y Federal	areas law
	3 (Generator's Name and Mailing Address SCHIO-ASPHALT PLANT					aorymilesi.		North Control	
46		Z/35 BROADWAY AVE CIEVELAND OHIO 44115 (216) 586-5712 Generalors Prohetical				B.SSt	gio combrino	法问题		
			OHDO	US EPA ID Numbe 68882547	er	C S	គ្នាច ក្រព្យទ្ធរ លាន ្ទា ល់ប្រពន្ធ ទា	16(10)		
	7	Transporter 2 Company Name 8	1	US EPA ID Numbe	er	FS	ල්ල දැල්ලුවේ ඔහුනැගිණුවී	1010		
	9 [Designated Facility Name and Site Address 1 H [GH VOLTAGE MAINTENANCE	0	US EPA ID Numbe	er		ero a relinya l		G ight (1923) est Qui i Si Vi	
		7.º00 IND PARK BLVD ,MENTOR, OHIO 44060	OHDO	68882547		ii ii	onive Front			
G		U⇒DOT Description (Including Proper Shipping Name Hazai ਜ਼ਿਯਾ⊐	rd Clas	s and ID Number)	12 Conta	iners Type	13 Total Quantity	14 Unit Wt/Vol	Zingan)	20
ENER	а	POLYCHLORINATED BIPHENYLS ORM-E UN-2315 RQ-10 WASTE PCB CAPACITORS			1	ĆM	2	P		
TORI	b									
	С									
	đ								· ·	
		A villonal Desatinitions for Materials HistoriAbove				X Ti	nelijaiš) Pč (tos)	on Wester!	need Ada	vo.
	5 15	pecial Handling Instructions and Additional Information			Er M					1800
	16	GENERATOR S CERTIFICATION I hereby declare that the hipping name and are classified packed marked and lab to applicable international and national government regulated under the state of	eled a	nd are in all respect	s in prope	condit	tion for transp	ort by high	way accor	ding
		under Section 3002(b) of RCRA I also certify that I have a place have determined to be economically practicable and I hawhich minimizes the present and future threat to human here.	rogran ve sele	n in place to reduce to cted the method of the cted the method of the the cted the method of the the cted the cted the cted the cted the the cted the cted the cted the cted the cted the cted the the cted the the the cted the the the cted the the the cted the	the volume	and to	xicity of waste	egenerated	to the dec	oree
¥		Printed/Typed Name		Signature			_	Me I	onth Day	Year
Ť	17	Transporter 1 Acknowledgement of Receipt of Materials			······································					
TRANSPORTER		Printed/Typed Name	,	Signature	- · ·			Me	onth Day	Year
900	18	Transporter 2 Acknowledgement of Receipt of Materials								<u></u>
T E R		Printed/Typed Name		Signature				M	onth Day	Year
FAC-	19	Discrepancy Indication Space								
Ţ	20	Facility Owner or Operator Certification of receipt of hazard	dous m	aterials covered by	this manife	st exce	ept as noted in	Item 19		
Y		Printed/Typed Name		Signature				M	onth Day	Year
_	_									

P	eas	e prir t or type (Form designed for use or	elite (12-pitch) typewrite)				Form	App oved OMB	No 2000	-0404 Expires	7-31-86
4	N	UNIFORM HAZARDOUS WASTE MANIFEST	1 Generator's US EPA ID	No No	Manifest Do		2 Pa	ge 1 Inform		the shaded a by Federal la	
	3 Generator's Name and Mailing Address SOHIO-ASPHALT PLANT A State Manifest Document Number										
L	11	2735 BROADWAY AVE					B Sta	te Generator's	ID.		
l	,	GLEVELAND OHIO 4411	⁵ (216) 586-5713	2						~	
	[Transporter 1 Company Name HIGH VOLTAGE MAINTEN	(SEPA ID Numb	Br		te Transporte		-1 9706	
l	$\ \cdot\ $	7 Transporter 2 Company Name			S EPA ID Numb	97		nsporter's Pho te Transporter		51-2706	
	11	Transporter 2 Company Name		j o.	S EFA ID MUIID	-		nsporter's Pho			
l	[9 Designated Facility Name and Site Address 10 US EPA ID Number G State Facility's ID									
H		HIGH VOLTAGE MAINTEN 7200 IND PARK BLVD	ANCE				Ž	* _{5x}			
		MENTOR, OHIO 44060	1	0HD068	882547		# ~ Lec	#ility's Phone 216) -951-	2706	"	-
	֡֞֜֞֓֓֓֞֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֓֡֓֓֡֓֡֡֓֓֓֡֡֡֡֓֡֡֡֡֡֡	I1 US DOT Description (Including Pro	oper Shipping Name Haza			12 Conta		13 Total Quantity	14 Unit Wt/Voi	Waste N	0
	٦ :		BIPHENYLS				e 2		1		
5	:	V ORM-E UN-2315 R	Q-10			132	CM	32	P		
4	١Ļ	WASTE PCB CAPAC	ITORS				<u> </u>		+		
5) l										.4
I	•	:								1 36 × 34 .	
							- 1			4.37	- 1
l		1 -							1		
Ш	Н						1		1 1		
۱	<u> </u>	Additional Descriptions for Materia	Is Listed Above		 	<u> </u>	K Han	ding Codes fo	r Waste	s Listed Abov	ve
	`	J Additional Descriptions for Materials Listed Above K. Handling Codes for Wastes Listed Above									
П	Ě	· · · · · · · · · · · · · · · · · · ·		** *	· .	3 3	-	~ ~	₹	_ 3	
	lt	مع	ર્યું	:	r				٠.	•	
H		15 Special Handling Instructions and	Additional Information		<u> </u>			····			
l	П										
	ŀ	16 GENERATOR S CERTIFICATION	I hereby declare that th	e contents	of this consigni	nent are fu	lly and a	accurately des	cribed a	above by pro	per
		shipping name and are classified to applicable international and na	itional government regula	tions	•			•		•	
		Unless I am a small quantity gene under Section 3002(b) of RCRA	I also certify that I have a	program in	place to reduce	the volume	and tox	activ of waste	cenerat	ed to the dea	ir ee
H	Ш	I have determined to be econom which minimizes the present and	ically practicable and I he future threat to human he	ave selected ealth and the	the method of eenvironment	treatment	storage	or disposal o	currently	available to	me
H		Printed/Typed Name		Sig	nature	00/	1	JuraySal	· .	Month Day	Year
4	4	1/ Transporter 1 Acknowledgement	t of Receipt of Materials		\mathcal{L}^{a}	ra y c	le.	Gua	rd	10 27	86
10	Ř	Printed/Typed Name	A	Sig	nature ,	100		$\overline{}$		Month Day	Year
	ANSPORTER	Albert O	PACOSH	< 1	w			ner		10 3	86
		1i3 Transporter 2 Acknowledgement Printed/Typed Name	of Receipt of Materials	180	nature					Month Day	Year
	Ē	Printed/typed Name		3.9	ingrove.					Month Day	l rear
t	1	19 Discrepancy Indication Space								<u> </u>	· · · · · · ·
L	Ē										
Ľ	! L										
	į	20 Facility Owner or Operator: Certi	fication of receipt of haza			this manufe	st exce	pt as noted in		Month One	V
1	۱,	Printed/Typed Name	, , , , , , , , , , , , , , , , , , ,	17	hature	B		* 40		Month Day	Year
ے ج		15R-6 Labelmaster Dry of American	Labelmark Co Inc 60648	17	Marrie -	E	PA Form	8700-22 (Rev 4-	85) Previ	ous edition is a	bsolete

EPA ID MOD#980633044

PCB INC OF MISSOURI



Certificate of Destruction

	P.C.B., Inc. Of Missouri has destroyed waste received from High VOLTAGE MAINTENANCE CORPORATION						
ea Ti	OMHI	GH VOLTAGE MA	INTENAN	CE CORPORATION			
as id	as identified in hazardous Waste Manifest # PCB 112486 (3931)						
and	hereby	certifies	such	destruction as of this			
	23	_day of _	Jan	uary 198 7			
		tage Maint Co		By OSchamel			
	7200 Indi	ustrial Park Ohio 44060	Blvd	A C Schamel Title President			

20 Fa sitty Owner or Operator Certification of receipt of haze Printed/Typed Name	Signature	Month Day Yes
GREGORY B. GREEN	Mreson Ol Mree	1/1/14/8
F15R-6 Labelmester Drv of American Labelmark Co. Inc. 60646		(Rev 4-85) Previous edition is obsoli
	201	•

Ple	ase p	print or type	(Form design	ed for use	on elite (12-pitch)	typewriter)				For	m Approv	ed OMB	No 200 0	-0404 E	pi es 7	7-31- 8
4	U	•	M HAZAR TE MANIFI		21 Generate DHD 98	ors US EPA 1093420	ID No	Manifest D	ocument No	2 1	Page 1			the sha by Fed		
	3	Generato	r's Name and	Mailing Ad	dress Systems,	Inc				A S	tate Ma	nifest Do	cument	Numbe	ſ	
Н	1				St , Ash		Ohio 440	304		8	State Ge	nerator's				
Ш			r's Phone (2		992-8665					<u>~</u>						
	5		ter 1 Company		Systems,	Too	•	EPA ID Num	ber	T		nsporter ter's Pho				
Ш	7		ter 2 Company		Jystows,	TUG	0HD9810	EPA ID Num	ber			nsporter				
Н				,			Í			7		ter's Pho				
H	9		ed Facility Nar				10 US	EPA ID Num	ber	0.2	State Fa	Ality's ID	- Tra	ست محمد باق	5.3	*~ 3
П					intenence Park Blu		840.00				KSS 14		1 24		F-~25	26
$\ \ $	1		lentor, B			7 0	j unduc	8882547			actiny a	Litore	40.4		. N	£1.7 2.
0	11				roper Shipping	Name Haz	ard Class and	ID Number)	12 Cont	ainers	i Ta	3 otal antity	14 Unit Wt/Vol		I ste No	·
E	a	P			Bipheny	ls				1						
E	1	1 1 -	RM-E UN	,_	RQ-10						1			1		
Â	b		aste PCB		Formers Bipheny	,			1-1-	CM	1	6-8b	P			
0	١		RM-E UN			. 4			· ·			gal (19	ę ir		
Î	L.	<u> </u>	aste PCB	Liqui	đ				11	CM	-90	6	ا ع ا		at ugg	نړ کې
	C													· · ·	~ ~ *	, , , , , , , , , , , , , , , , , , ,
П	1	╀╍┤┈								 	┼					
١١	٦	1							1	1						
$\ $	L	<u> </u>								<u> </u>	1					
H	Ą	Adcirtiona	l Descriptions	for Mater	als Listed Abo	ve			4	КН	andling (Codes fo	r Waste	s Listed	Abov	е
П	Ì	٤	a 4				,		. 1 بر] .			×			
П	<u>}</u>	£.	~ •		1		,		•]	~ ~ *					
	٤	~ <u>{</u>		*						1						
П	15	Special	Handling Instr	uctions ar	nd Additional I	nformation							-			
II			One Tran	mzelsr	er and li	iquid fr	om Menif	est CH-	1346							
$\ $	16				N I hereby de											
Ш					ed packed ma eational govern			e m au respe	ects in propi	er COTK	amon tor	transpo	nt by nig	inway a	ccora	ıng
		Unless I	am a small quection 3002(b)	uantity ger	nerator who ha , I also certify:	is been exer that I have a	npted by statu program in p	rte or regulat lace to reduc	non from the	duty t	o make a toxicity of	waste of waste	nınımıza generat	ition cer	tificat e deci	ion ree
$\ \cdot \ $		I have d	etermined to	be econoi	mically practic d future threat	able and I h	ave selected	the method o	of treatment	, stora	ge ord	sposal d	urrently	availat	le to	me
Ц			Typed Name				Sign	ature						Month	Day	Year
Y	1_	الأساد أحسب		Pollo			De	neld H.	Cipolle		· · · · · · · · · · · · · · · · · · ·			11	23	86
Ā	17			viedgeme	nt of Receipt o	f Materials	10									
RANSP		44.	Typed Name	2 1			1 _	ature	C====					Month	Day	Year
P	18		ACT ACTION	vieageme	nt of Heceipt o	f Materials	1 61	egory R	Green					11	Z3	86
ATER			Typed Name		<u></u>		Sign	ature	9			_		Month	Day	Year
r	+	Discrep	ancy Indicatio	n Space					**							
FACT									,							
14	20	Facility	Owner or Ope	rator Cer	tification of re	ceipt of hazi	ardous materi	als covered t	y this mani	est ex	cept as i	noted in 1	tem 19			
¥	Γ.	o : ·	Typed Name			7	Sign	ature	+	2	$\overline{\zeta}$				Day	Year
L		Nobe)6 <u>0</u>			(450pe		<u> </u>	<u>Vu</u>	ren		12	2	8
St	yle F1	15R-6 L	abetmaster Div	of Amenc	an Labelmark Co	nc 60646	1		•	EPA For	m 8700-2	2 (Rev 4-1	85) Previ	ous editx	on is ot	bsolet

Please p int or type (Form designed for use on elite (12-pitch) typewriter) 1 Generator's US EPA ID No Manifest Document No. **UNIFORM HAZARDOUS** 2 Page 1 Information in the shaded areas OHDO68882547 is not required by Federal law CH 4346-2 WASTE MANIFEST 3 Generator's Name and Mailing Address State Manifest Document Number HIGH VOLTAGE MAINTENANCE CORP 7200 INDUSTRIAL PARK BLKD State Generator's ID MENTOR OHIO 44066 4 Generator's Phone (9/6) 951-270 Transporter 1 Company Name **US EPA ID Number** State Transporter's ID HIGH WITAGE MAINTENANCE 01-10068882547 Transporter's Phone State Transporter's ID Transporter 2 Company Name **US EPA ID Number** Transporter's Phone G State Facility's ID **US EPA ID Number** 9 Designated Facility Name and Site Address 10 G+L RECOVERY SYSTEMS INC 1302 W 38th STREET OHD981093420 H Facility's Phone ASHTABULA, OHIO 44004 12 Containers 13 Total 14 Unit 11 US DOT Description (Including Proper Shipping Name Hazard Class and ID Number) Waste No Type a Polychorinated Biphenyls ORM-E UN-2315 N RQ-10 WASTE PCB TRANSFORMERS E 17 1 R CM cu fi b 0 c d K Handling Codes for Wastes Listed Above J Additional Descriptions for Materials Listed Above 15 Special Handling Instructions and Additional Information GENERATOR S CERTIFICATION I hereby declare that the contents of this consignment are fully and accurately described above by proper shipping name and are classified packed marked and labeled and are in all respects in proper condition for transport by highway according to applicable international and national government regulations Unities I am a small quantity generator who has been exempted by statute or regulation from the duty to make a waste minimization certification under Section 3002(b) of RCRA. I also certify that I have a program in place to reduce the volume and toxicity of waste generated to the degree I have determined to be economically practicable and I have selected the method of treatment, storage or disposal currently available to me which minimizes the present and future threat to human health and the environment Printed/Typed Name Month Day Year Owen 17 Transporter 1 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Month Day Year NIATES ChosTER 18 Transporter 2 Acknowledgement of Receipt of Materials Printed/Typed Name Signature Month Day Year 19 Disciepancy Indication Space 20 Facility Owner or Operator Certification of receipt of hazardous materials covered by this manifest except as noted in Item 19 Printed/Typed Name Month Day Year GAEEN Labelmaster Dry of American Labelmark Co Inc 60646 EPA Form 8700 22 (Rev 4-85) Previous edition is obsolete

CERTIFICATE OF DESTRUCTION



THIS CERTIFICATE OF DESTRUCTION IS

FINAL VERIFICATION OF DISPOSITION

OF YOUR TRANSFORMER BY

G & L Recovery Systems, Inc.

1302 W 38th Street Ashtabula Ohio 44004 EPA No OHD981093420

DESTRUCTION DATE ____2/11/87

Street	2735 Broadway Ave		S/N 6406	445 Sohio537	8 G&L No	71
City	Cleveland		CLASSIF	ICATION P	CB _X CONT P	PM PCB
State	Ohio Z _{IP} 441	15	Manifest	CH 4346	Date in Storage	11/14/86
G & L Rec	overy Systems Inc Official	Donald H	Cipollo		Title <u>Operatio</u>	ns Manager
Officials Si	gnature	DonaldH	allega.			





THIS CERTIFICATE OF DESTRUCTION IS

FINAL VERIFICATION OF DISPOSITION

OF YOUR TRANSFORMER BY

G & L Recovery Systems, Inc.

1302 W 38th Street Ashtabula Ohio 44004 EPA No OHD981093420

DESTRUCTION DATE 2/11/87

Generator	Sohio Asphalt Plant	Trans Manf AllisChalmers KVA 225
Street	2735 Broadway Ave	S/N 2391163 Sohio3315 G&L NoP1070
City	Cleveland	CLASSIFICATION PCB X CONT PPM PCB
State	<u>Ohio</u> Zip <u>44115</u>	Manufest CH4346 Date in Storage 11/14/86
G & L Rec	overy Systems Inc OfficialDonald H	Cipollo Title Operations Manager
Officials Si	gnature Donacol	H.Coollo
22222	000000000000000000000000000000000000000	200010000000000000000000000000000000000

Ple	250.	pent o	r type (Form de:	signed for use on a	ائنے lite (۱۱) type	wrker)			corm	Approved OME	No 2000	-0404 Exp∫e	s 7-31-86			
4	ونز	NIF	ORM HAZA	RDOUS 1	Generator's US		k -	Document No		age 1 Inform	nation in	the shaded by Federal	areas			
$\ $	3	Gene	erator's Name ar		BSŞ			. 	A Stafe Manifest Document Number - C-0/6 3							
$\ $	4	16	535 BR erator's Phone (OAD WAY		B State Generator's ID N/H										
	5	Tian	sporter 1 Comp	any Name	C State Transporter's ID											
$\ $	K	ESL Tran	Sporter 2 Comp	<i>RANSPORT</i> anv Name	D Transporter's Phone 417) 831 9906 E State Transporter's ID											
Ш	L						£ 4- m	2" "		ansporter's Ph						
$\ \ $			gnated Facility I			10	USEPA ID N	umber	G St	ate Facility's IE)	. /				
	7	25	S INTUS	TRIAL PI	RE BLUP	~ _			Fe	cility's Phorie	الم					
\parallel			NTOK, OF			10	HD481097			16) 95	1-04	103				
G E	 	<u> </u>	}				Class and ID Numbe	r) 12 Cont	Type	Total Quantity	Unit Wt/Vol	Waste	No,/			
NERA	a	X	1 '	ORINATE, UNZ			51 a417	6	DR	280	GAL	K. *	# >			
TOR	b									•	1		4 *			
	С				,		-				ī					
	đ					·				-			\$			
$\ $	J	Addıl	lional Descriptio	ns for Materials	Listed Above				K Har	ndfing Codes for	or Waste	s Listed Abo	ove			
$\ $		10	O GAL -	- >100	n PPM	,	المراجع	£ 24 2		•		\				
IJ		18	0 6,44 -	ASKA	REL		ŧ	1	`							
$\ $	L		icial Handling In						<u> </u>	·····						
			TION AU				KIN	DO NOT	ی ر	PILL,						
		<i>,</i> ~	.,0.0				,		_	v						
	16	ırde	NERATOR S CE oping name and oplicable intern	are classified	packed marked	d and labele	ontents of this cons	signment are fi spects in prope	ully and or condit	accurately de	scribed a	above by pr jhway accor	oper ding			
		Uni und I ha	ess I am a small fer Section 3002 we determined	quantity general (b) of RCRA 1 at to be economic	ator who has be also certify that ally practicable	en exempte I have a pro and I have	d by statute or regu gram in place to rec selected the metho	duce the volumed of treatment	e and to	xicity of waste	cenerat	ed to the de	oree			
Ш	┝		ted/Typed Nam		nure threat to h	uman neam	Signature	BUT	·			Month Day	Year			
Y	يع		rista	pher.	J. Ho	mes	Ch	stad	کہ	2 Ho	7	L.,,L.,,				
R	17		nsporter 1 Ackr		f Receipt of Ma	tenals	Signature,	00		0		Month Day	Year			
NSP		YE	NT	HOMA			Nas	J/A					4 8/			
OR T	18		risporter 2 Ackr	owledgement c	f Receipt of Ma	terials	Smoothing					14				
E		PTU	nted/Typed Nam	16			Signature					Month Day	Year			
Γ	19	Dis	crepancy Indica	tion Space												
FAC			NONE	_												
1	20				cation of receipt	of hazardo	us materials covere	d by this manif	est exce	ept as noted in	Item 19					
۲	\ v	/\	nted/Typed Nan	~ ~ ~	1~	1	Signature	moe	B)	Month Day	Year			
Sh	te F1	15R-6		Div of American I	abelmark Co Inc	60646				8700-22 (Rev 4	-85) Previ	ous edition is	obsolete			

200 PUBLIC SQUARE CLEVELAND OHIO 44114 2375

TELEPHONE (216) 586 4141

April 9, 1986

High Voltage Maintenance Corporation (HVM) 7200 Industrial Park Boulevard Mentor, OH 44060 Attn Gerald E Bydash

Subject PCB Equipment Inventory and Maintenance Plan Cleveland Asphalt Plant

Dear Mr Bydash

Attached for your signature you will find two (2) copies of the consulting agreement for the above referenced project. Please sign and return both to my attention. An executed copy will be forwarded to you for your files

If you have any comments or questions do not hesitate to contact me at (216)586-3054

Respectfully,

Sohio Oil Materials Management

H Unhold

HU/co/4245C

cc M S Hamsho (w/o attachments)
Mike Darr (w/o attachments)

Attachments

		-					0	RDER IN	IFORM	ATION	
REQUISIT	101	N		ION NOT SHADED MUST BE COMPLETED BY REQUISITE ADED AREA TO BE COMPLETED BY AUTHORIZED BUY	DATE REQ	N REC	_	HONED REC	PHO NO BE I	NE ORDER PO TO SSUED	
ѕоню (NDA HEM ETRO	BOX ARD OIL ICAL CO DLEUM C	1	SOHIO PIPE LINE CO OLD BEN COAL CO SOHIO WESTERN MINING CO OTHER (SPECIFY)	CONTR				RCHASE ORDE NO. SEQUE	NCE NO.	
USED DIRECT PIPE/L OR RE PART OF OUR	SAL S LY IN NG LY N FA LIN	^{rR} 86	The 200	e Standard Oil Company O Public Square eveland, OH 44114-2375 tn M S Hamsho 5-D-2805	7200	Volt	<u>str</u>	Mainte 1al Par 44060	enance rk Bl	e yd,	
SHIP TO	- -]	0.	1-40-989-20-196-16	<u> </u>	TO ARRIV	E ON	SHIP	VIA	· · · · · · · · · · · · · · · · · · ·	
						VENDO	RNO)		TERMS	
MARK FOR						FOB		E CHARGE TAX		MATERIAL	ONLY
<u> </u>	<u>S</u>	Hamsh	10			CODE		EXEMPT		APPLICABLE INCLUDED I	TAXES N PRICE
NO COL		QUAN	TITY	DESCRIPTION		NO OF U	NITS AS	UNIT OF MEASURE	TIND TIND	RICE PER OF MEASURE	D SCOU
				Provide services to implement PCB Electrical Equipment Inventory and Maintenance Plan Development as possible to the proposal No. QB-86-050 dated 2/12/86 and	d	1		\$364 35-\$47			-
				amended Proposal No. QB-86-091 da: 3/6/86. Note. Circuit breakers be included in the scope of work.		THE THE PERSON NAMED IN		т _ч ,			
APPROV D (T		PR T)		SIGNATURE REMARKS ORDER PLACED BY		A STATE OF THE STA					
APPROVED BY (T	ring V E OR	APPRO	x mate & 5.53(SIGNATURE REQUISITIONED BY M. S. Har	msho	RECE	E	TELEP ONE E	270	REQ. DATE	31-86

STANDARD OIL

November 11 1986

Herb Unhold 14-II-2851

PCB Clean-up Cleveland Asphalt Plant

Please review the attached letter from High Voltage Maintenance Corporation detailing the method and points of disposal for all PCB liquids and contaminated containers that will be removed from the Cleveland Asphalt Plant site Attached a copy of this letter to the executed contract with HVM

Standard Oil will receive written confirmation upon final disposal of all PCB liquids and containers If there are any questions do not hesitate to call me

Ken Knapp

KK018 wjs

Attachment

cc W W Grimes

A R Goldner

M G Darr

R L Wilcox



October 28, 1986

Sohio Oil Company Refining Technology Division 200 Public Square 5-2806-D Cleveland, Ohio 44114-2375

Attn Mr Kenneth J Knapp Re PCB Materials Disposition

Dear Mr Knapp

In response to your request please be advised that the following vendors will be used to complete your PCB transformer and capacitor disposal project

The High Voltage Maintenance Corporation will perform all site work to drain transformers into drums and load the Resource Services Company truck. The Resource Services Company will transport all liquid PCB material to an EPA approved disposal facility. The facility to be used to dispose of the Askeral type fluid will be the Rollins Corporation, and the contaminated oil will be disposed of by the PPM Corporation. The transformers to be disposed of will be transported by the High Voltage Maintenance Corporation to the G & L. Recovery Corporation for destruction disposal. The capacitors will also be transported by the High Voltage Maintenance Corporation to our Mentor, Ohio facility where they will then be disbursed to PCB Incorporated or Rollins Environmental Corp for destruction disposal

All companies involved with these operations are properly licensed by the USEPA for their respective activities. Further identification of these companies is as follows.

High Voltage Maintenance 7200 Industrial Park Blvd Mentor, Ohio 44060 Patrick R Herbert (216) 951-2706 USEPA ID# OHD068882547

Resource Services Inc P O Box 4085 Springfield, M O 65805 and 7255 Industrial Park Blvd Mentor, Ohio 44060 Mr Dave Kranz USEPA ID # OHD981097702



Rollins Environmental 2027 Battleground Rd P O Box 609 Deer Park, Texas 77536 (713) 479-6001 Mr Edgar Henry USEPA ID# TXD055141378

PCB Inc of Missouri PO Box 413793 Kansas City, Missouri 64141 Mr Tony Schamel (816) 221-3660 USEPA ID# MOD980633044

PPM Inc 10 Central Ave Kansas City, Kansas 66118 Mr Mark Lakey (816) 221-6856 USEPA ID# MODO69277549

G & L Recovery Systems Inc 1302 West 38th St Ashtabula Ohio 44004 Mr Gregory R Green (216) 992-8665 USEPA ID# OHD 981093420

Thank you very much for placing this order with us, and if there should be any questions, or if you need additional information please call

Very truly yours

Patrick R Herbert Sr Vice President

PRH 1sp